



Image

AD2814

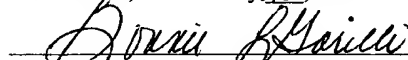
Docket No. 740756-2297

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Shunpei YAMAZAKI et al.)
Serial No. 09/837,558) Examiner: Nathan W. Ha
Filed: April 19, 2001) Group Art Unit: 2814
For: SEMICONDUCTOR DEVICE AND MANUFACTURING) Confirmation No. 7532
METHOD THEREOF)

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First Class Mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on February 20, 2004.


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SECOND REQUEST FOR ACKNOWLEDGMENT OF

INFORMATION DISCLOSURE STATEMENT

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Commissioner for Patents
Alexandria, VA 22313-1450

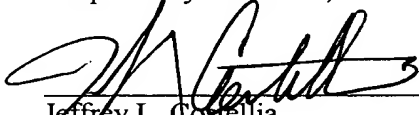
Sir:

Information Disclosure Statements with Forms PTO-1449 were filed in the above-identified patent application on August 13, 2001, April 5, 2002, October 11, 2002, July 14, 2003 and November 17, 2003. Applicants have not yet received back from the Examiner a copy of the Forms PTO-1449 initialed to acknowledge the fact that the Examiner has considered the cited disclosed information. In the case of the IDS filed August 13, 2001, only one reference was not acknowledged, and this is highlighted in yellow.

The Examiner is requested to initial and return to the undersigned a copy of the subject Forms PTO-1449.

Should there be any questions concerning this communication, please telephone the undersigned at the number set forth below.

Respectfully submitted,


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Filing Date: April 19, 2001

Group Art Unit:
Unassigned

FEB 23 2004

U.S. PATENT DOCUMENTS

Examiner's Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
	6,252,248 B1	06/26/2001	Sano et al.			

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Examiner's Initial	Document Number	Date	Country	Class	Subclass	Translation Yes	Translation No
	0 178 447	04/23/1986	EP			Full Eng	
NA	02-015676	01/19/1990	JP			Eng Abst	
NA	02-666293	06/27/1997	JP			Full Eng	
NA	03-082171	04/08/1991	JP			Eng Abst	
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NA	04-364074	12/16/1992	JP			Eng Abst	
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Examiner

Nath W. Ellis

Date Considered

8/7/05

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08/13/2001

Form PTO-1449
(Rev. 8-83)

U.S. Department of Commerce
Patent and Trademark Office

Atty Docket 0756-2297

Serial No. 09/837,558

INFORMATION DISCLOSURE STATEMENT

Applicants: Shunpei YAMAZAKI et al.

Filing Date: April 19, 2001

Group Art Unit: 2811

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	11-354802	12/24/1999	JP			Full Eng	

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4/04/2002

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U.S. Department of Commerce
Patent and Trademark Office

Atty Docket 0756-2297

Serial No. 09/837,558

INFORMATION DISCLOSURE STATEMENT

Applicants: Shunpei YAMAZAKI et al.

Filing Date: April 19, 2001

Group Art Unit: 2811

U.S. PATENT DOCUMENTS

Number	Document Number	Date	Name	Class	Subclass	Filing Date (If appropriate)
	5,315,132	05/24/1994	Yamazaki			
	5,463,483	10/31/1995	Yamazaki			
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	5,646,424	07/08/1997	Zhang et al.			

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10/2002

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	09/837,558
Filing Date	April 19, 2001
First Named Inventor	Shunpei YAMAZAKI et al.
Art Unit	2814
Examiner Name	Ngan V. Ngo
Attorney Docket Number	740756-2297

Sheet

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of

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U.S. PATENT DOCUMENTS

Examiner Initials [*]	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-2002/0093019 A1	07-18-2002	Hirabayashi et al.	
		US-2003/0038303 A1	02-27-2003	Hashimoto et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials [*]	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ Number ⁴ Kind Code ² (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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DIPE JC106
FEB 23 2004
TRADEMARK

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		<i>Complete if Known</i>	
		Application Number	09/837,558
Sheet _____ of _____		Filing Date	April 19, 2001
		First Named Inventor	Shunpei YAMAZAKI et al.
		Art Unit	2814
		Examiner Name	Nathan W. Ha
		Attorney Docket Number	740756-2297

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-6,323,068	11-27-2001	Seo	<div style="text-align: center;"> RECEIVED MAR 01 2004 </div>
		US-2001/0030722	10-18-2001	Murade	
		US-2002/0080295	6-27-2002	Someya et al.	
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ³
		Byeon, Sag Gi et al. "High-Performance Tantalum Oxide Capacitors Fabricated by a Novel Reoxidation Scheme" IEEE Transactions On Electron Devices, Vol. 37, No. 4, April 90	

Examiner Signature	Date Considered
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